

CLAIMS:

1. A device for controlling the position and/or orientation of an optical lens, which device comprises
- a first body,
 - a second body for supporting or comprising the optical lens,
 - 5 - an elastic suspension system for suspending the second body from the first body, which suspension system has a portion connected to the first body and another portion connected to the second body and has a functional length extending between said two portions,
 - a driving unit for driving the second body with regard to the first body, and
 - 10 - an adjusting unit for adjusting the functional length of the elastic suspension system.
2. A device as claimed in Claim 1, wherein the adjusting unit comprises an actuator fixed to one of the bodies and having a variable dimension, considered from the one
- 15 body toward the other body, by means of which actuator one of the portions of the elastic suspension system is secured to the one of the bodies.
3. A device as claimed in Claim 2, wherein the actuator is provided with a clamping unit for clamping the one of the portions of the elastic suspension system.
- 20 4. A device as claimed in Claim 2 or 3, wherein the actuator comprises a memory metal element.
5. A device as claimed in Claim 2 or 3, wherein the actuator comprises a piezo
- 25 element.
6. A device as claimed in Claim 1, wherein the elastic suspension system is a linear suspension system.

7. A device as claimed in Claim 6, wherein the suspension system comprises a wire or blade spring.
8. A device as claimed in Claim 6, wherein the suspension system comprises at
5 least one pair of wire or blade springs.
9. A device as claimed in Claim 2, wherein said one of the bodies is the first body.
- 10 10. A device as claimed in any one of the preceding Claims, characterized by the presence of a suspension controller for controlling the adjusting unit in dependence on a signal identifying a characteristic of a disturbance.
11. An optical recording and/or reproducing apparatus comprising the device as
15 claimed in any one of the preceding Claims.